



(To be filled out by Requestor)

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☐ Photos: _____ # Prints _____ ☐ Electronic Media: Type _____

Justification: DOE wants to add to RFP website

Requestor: Amanda Mayo Ext. 2669 Date: 5-19-0
Legible Signature or Print Name & Signature

To be completed by the PORTS Classification Office)

Sensitive Information Review:

☐ Contains Official Use Only (OUO)
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- ☐ Not Approved for Release
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Classification Officer/Technical Information Officer Signature / Date

Send to OSTI? ☐ Yes ☒ No

TPM/CF 41.1 (9/06)

OAK RIDGE OFFICE

Occurrences Received from

Print Date

04/27/2007 0800 to 04/30/2007 0800

04/30/2007 0808

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Reported By	Occurrence Date and Location	ORPS Number
O'Hara, Kevin Facility Manager (865) 241-3602	04/21/2007 1120 EDT Site: BJC / ETTP Building: K-25 Building Description: Piece of Grout Falling	EM - ORO - BJC - K25ENVRES - 2007 - 0008 Prompt Notification: No Written Notification Report Received?: No Occurrence Category: 3 Categorized: 04/26/2007 1400 EDT ReCategorized: EOC Activated?: No Time Activated:?
ORO Staff Notified	Offsite Notification	HQ Operations Center Notification
Dyer, Debra 04/27/2007 1455 Managers Base Group 04/27/2007 1458 Managers Base Group-EM 04/27/2007 1458	None	HQ Operations Center Notified?: No
Description of Occurrence		

Background - Transite removal from the K-25 Building outside wall is part of D&D activities. The work involves removing approximately 3-ft x 7-ft sheets of asbestos containing corrugated transite sheathing. The workers remove transite sheet fasteners by shearing them with a cutting bar, hammer, and/or bolt cutters. They check for loose materials that might fall behind the transite panel once it is removed. All materials are then packaged for disposal. On April 21, 2007, at approximately 1120, workers were removing transite from K-25 building (305-5) starting at the top of the building and working their way down to ground level. A worker had removed the top two levels of transite and checked for loose materials (trash, fasteners, grout, etc.) behind the panels. The workers then proceeded to remove metal transition strip, (which spans the next two levels below). The workers began shearing the fasteners with a cutting bar and hammer when a piece of grout (approximately 2 lbs.) broke free and fell approximately 8-ft and struck the worker on the front of the hard hat. The foreman and superintendent were at the location and health and safety responded within one minute. Worker was checked by health and safety, radcon, and sent to Methodist Medical Center for evaluation. Work was stopped until the cause could be determined and subsequent fix implemented. The superintendent, area manger and three health and safety leads were involved in the evaluation. The material broke loose at the leading edge of where the transite had not been removed. The grout was either in contact with the edge, or overlapping the transite. When the worker began shearing the transite fasteners with the hammer the vibrations were carried through the transite, metal transition strip, and the grout that was in contact with the transite. The vibrations from subsequent panel removal broke the bond enough for the material to come loose and the piece fell striking the worker's hard hat. After further review management determined that this incident warranted reporting as safety significant, therefore the report was not categorized until this decision was made. No personnel injuries resulted from this event.

Entry Date/Time:

04/27/2007 1524

Operator: Frost, Janice